

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 9-4-56

Week Ending 9-1-56

WEATHER Temperatures averaged near to slightly above normal, with very warm weather at the beginning and again at the close of the week, and cool weather during the middle. Temperatures were down to 35° at 3 western stations Saturday morning, when North Platte reported the lowest ever observed this early in the season. A few light showers occurred over the extreme east and western portions of the State, but most of the State received no rainfall of consequence. Humidity was very low, and there was abundant sunshine.

CROPS Irrigated corn maintained its high condition. Some of the pumps have been shut down. Dry weather and some hot wind last week damaged some of the dry-land corn in limited areas that had fair to poor prospects previously. A light frost was reported in northwestern Nebraska August 31. Corn in northwestern Nebraska will need two to three weeks of favorable weather to mature sufficiently to withstand frost.

1300 - 9/4/56
The outlook for grain sorghum is reduced further during the past week due to dry weather and high temperatures. A considerable percentage had been damaged beyond recovery previously but some of the crop could still improve with moisture. Northwestern Nebraska has the best sorghum prospects but cool weather last week delayed maturity and an early frost will damage the crop.

The condition of alfalfa declined further last week on account of drouth and hot weather. Range and pasture declined also. The condition of pasture is very low except in the Sandhills in northwestern Nebraska.

A little winter wheat has been planted, mostly in western Nebraska. More moisture is needed for the seed beds in southern and eastern Nebraska. About 8% of the rye has been planted.

About a fourth of the fall seeding of alfalfa has been completed. Many farmers are hesitating because of dry soil conditions. A small percentage of the grasses has been seeded. Unless more moisture is received the percentage of fall seeding of grasses and alfalfa will be small.

LIVESTOCK Market receipts of livestock in Nebraska were down about 7% for the first six months of the year. January and February receipts were up but March, April and May receipts were down. July receipts showed an increase of 12.6%.

Shipments of stocker and feeder cattle to Nebraska country points were down 31% for the first five months of the year. June shipments to country points were up 28% and July up 44%.

Turkeys raised this year were estimated at 865,000 birds, up 6% from a year ago. Light breeds were reduced from a year ago but heavy breeds were higher.

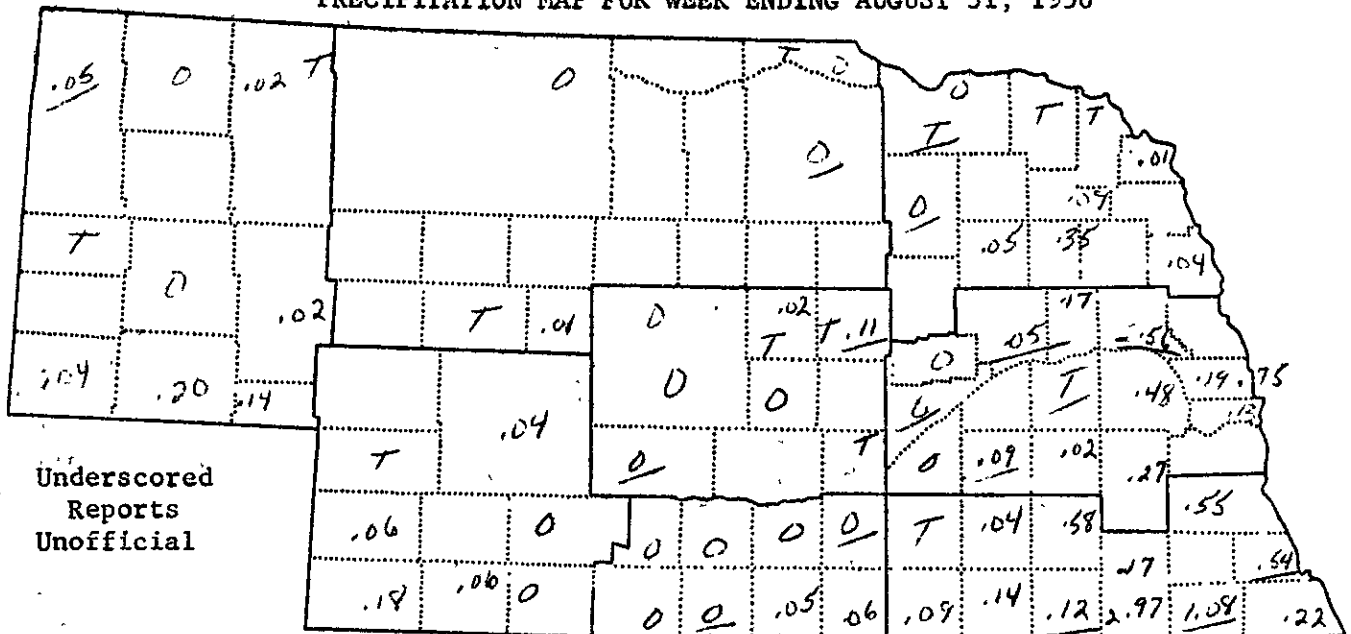
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 3, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Burwell 0	Chadron 0
Lincoln .27	North Platte .04	Imperial .06
Norfolk .05	Valentine 0	Scottsbluff 0
Omaha .75		Sidney .20
Sioux City .01		

Precipitation, April 1 - August 31, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total Past Week	0.26	0.01	0.05
Total since April 1	13.69	11.47	11.78
Long-Time Average since April 1	17.89	15.41	12.39

PRECIPITATION MAP FOR WEEK ENDING AUGUST 31, 1956



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		August						September							
		28th		29th		30th		31st		1st		2nd		3rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	88	54	83	46	89	58	72	50	70	36	89	57	93	42
	Scottsbluff	93	50	82	46	86	56	74	44	70	38	85	47	93	44
	Sidney	93	59	84	53	86	53	74	42	70	35	86	50	94	45
NC	Burwell	96	57	92	--	89	57	78	--	90	--	--	--	--	--
	Valentine	93	62	84	46	87	67	74	50	69	38	84	59	85	45
NE	Norfolk	97	69	95	62	88	59	82	56	73	42	81	50	101	59
	Sioux City	97	68	94	67	90	63	--	--	72	49	82	51	96	60
CEN	Grand Island	97	68	95	63	85	63	83	56	73	43	81	52	98	60
EC	Lincoln	98	77	97	71	87	68	88	57	75	50	83	58	99	76
	Omaha	95	72	94	67	85	67	82	56	74	47	80	53	96	74
SW	Imperial	95	61	88	49	87	57	79	48	71	35	86	43	97	51
	North Platte	93	60	88	52	80	51	77	47	70	35	81	50	98	54

U. S. Department of Agriculture
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